

Lu Jin

Marie Curie Researcher
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Education

University of Texas at Austin, Texas, United States, 2018

Master of Science in Information

Thesis: Cheated by Deepfakes? Deepfakes Detection Ability, Emotional Response, and Ethical Implications

Harvard University, Massachusetts, United States, Summer 2019

Visiting Student

Summer Course Advanced User Experience Engineering

Shanghai Jiao Tong University, School of Design, Shanghai, China, 2010

Master of Art in Design

University of California, Los Angeles, United States, Summer 2012

Visiting Student

Summer Course Art of Photography

Shanghai Jiao Tong University, Shanghai, China, 2007

Minor Bachelor of Law

Shanghai Jiao Tong University, Shanghai, China, 2006

Bachelor of Engineering in Industrial Design

Research Interest

Human-computer Interaction, human-AI interaction, design research, hybrid intelligence

Experience

University of Strathclyde, Glasgow, United Kingdom

Visiting Scholar, *May 2023 - June 2023*

Agents.INC, Berlin, Germany

Visiting Scholar, *Jun 2022 - Aug 2022*

Plegma Labs, Athens, Greece

Visiting Scholar, *Feb 2023*

Fraunhofer Institute for Applied Information Technology, Germany

Marie Curie Research Fellow & MSCA GECKO ITN funded by EU, *Aug 2021 - Present*

Kids' Choice, Texas, United States

Web Designer, *May 2020 - Jul 2021*

- Designed overall website system, draw all of the illustrations and icons.

SAP Labs, Shanghai, China

User Experience Designer, *Jan 2016 - Nov 2016*

- Worked in a Lumira team to develop business data visualization chart to support different business software.

JD.com, Shanghai, China

Interaction Designer, *Jun 2015 - Jan 2016*

- Initiated and led designing 8 data products including Android/iOS and website to help different departments to monitor e-commerce operation data.
- Delivered wireframes, interaction flow and design specification to improve end to end user experience. Cooperated with user research team on various projects to uncover problems and discover opportunities to inform design recommendations for future projects.

SAP Labs, Shanghai, China

Use Experience Designer Intern, *Nov 2011 - Mar 2013*

- Built user interface and business workflow for SAP ByDesign business software.
- Participated in the usability testing for supply chain and finance modules.

Publications

1. **Lu Jin**, and Alexander Boden. "The design space of building user-centered AI user interfaces for smart heating systems." User-centered AI 2023 workshop collocated the Mensch und Computer 2023 Conference, Zurich, Switzerland. [\[PDF\]](#)
2. **Lu Jin**, and Alexander Boden. "Review on the Application Areas of Decision-Making Algorithms in Smart Homes." HHAI 2023: Augmenting Human Intellect. IOS Press, 2023. 74-92. [\[PDF\]](#)
3. **Lu Jin**, Alexander Boden, and Md Shajalal, "Automated Decision Making Systems in Smart Homes: A Study on User Engagement and Design", AutomationXP22: Engaging with Automation collocated the ACM CHI Conference on Human Factors in Computing Systems 2022, New Orleans, LA, [\[PDF\]](#)
4. **Lu Jin**. "ihealth: Digital health in pre-medical and after-medical care of a health journey." Poster, Texas, Austin, Aging and Health Informatics Conference, 2019. [\[PDF\]](#)
5. **Lu Jin**. "The conflict resolution in product experience design based on evaporating cloud of the theory of constraints." Design, User Experience, and Usability: Design Discourse: 4th International Conference, DUXU 2015, Held as Part of HCI International 2015, Los Angeles, CA, USA, August 2–7, 2015, Proceedings, Part I. Springer International Publishing, 2015. [\[PDF\]](#)

Scholarship and awards

1. **Marie Sklodowska Curie Fellowship**, Awarded by European Union for PhD research under GECKO Project, a H2020 Marie Sklodowska Curie Action (MSCA) ITN at Fraunhofer FIT, Germany, *Nov 2021 – Oct 2024*
2. **Shanghai Jiao Tong University Scholarship** (5/124), *2010, 2011, 2012*
3. **Sliver UPA User Experience National Competition**, User Researcher (6/245), *2012*

Research Trainings

1. GECKO Winter School 2021, hosted by University of Strathclyde, Glasgow, UK
2. GECKO Summer School 2022, hosted by Fraunhofer FIT, Germany
3. GECKO Winter School 2023, hosted by Aalborg University, Copenhagen